

Figure 1

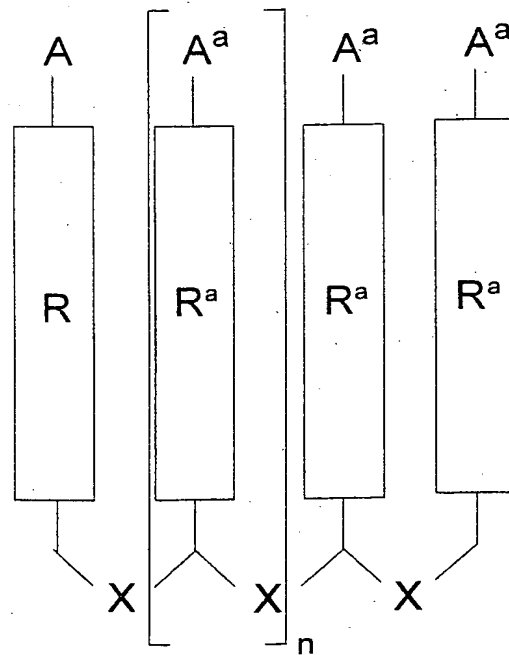


Figure 2

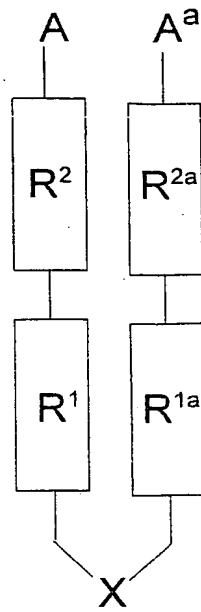


Figure 3

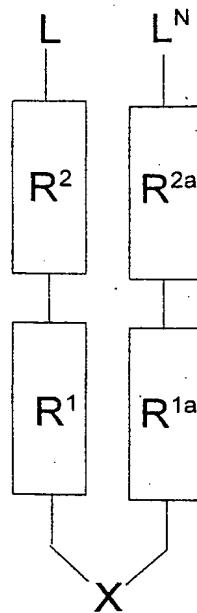


Figure 4

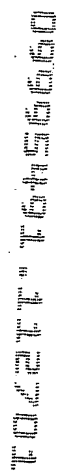


Figure5 Synthesis of LAC based on anchor 1

80

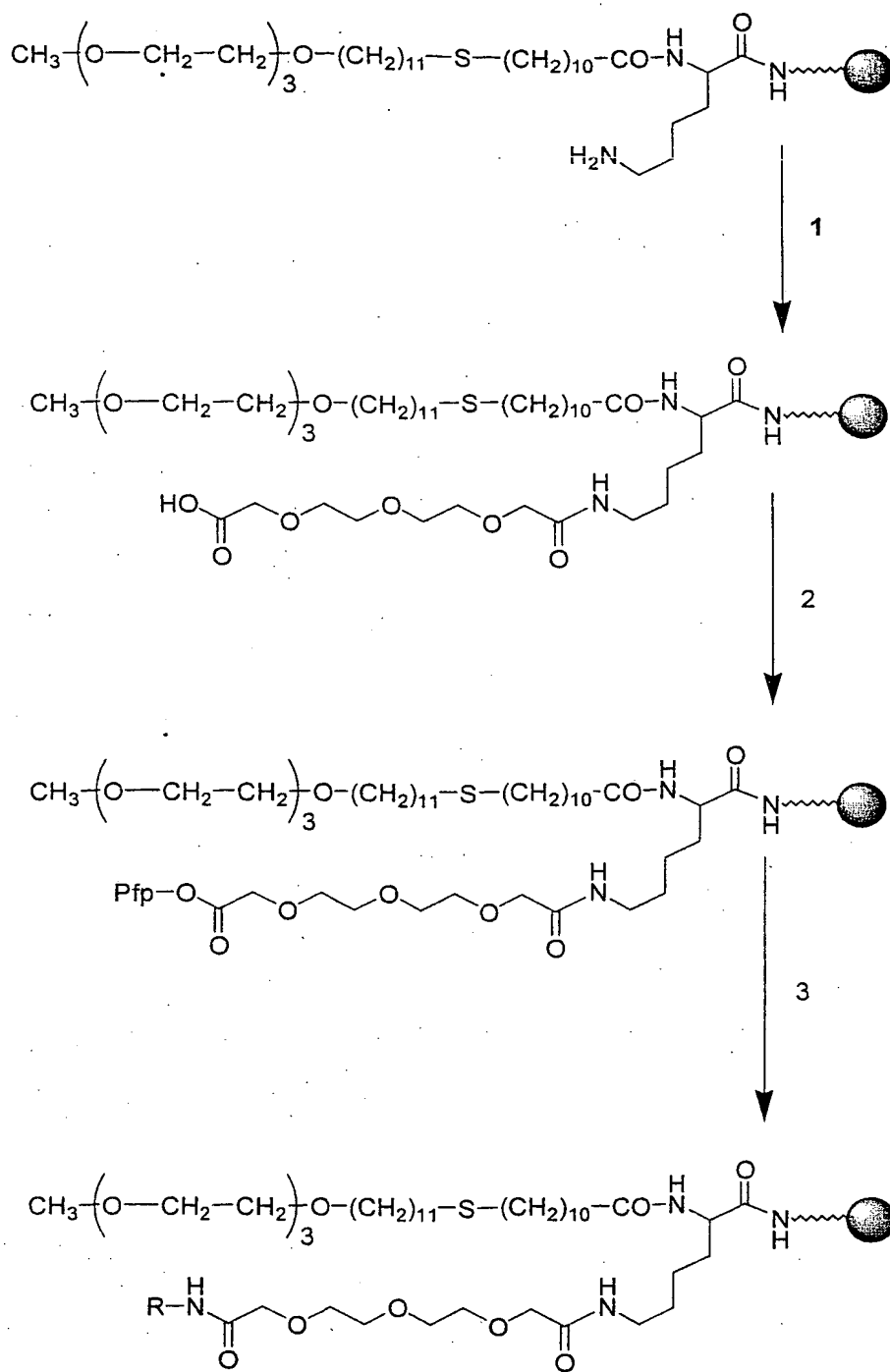


Figure 6 Synthesis scheme of LAC based on anchor 2.

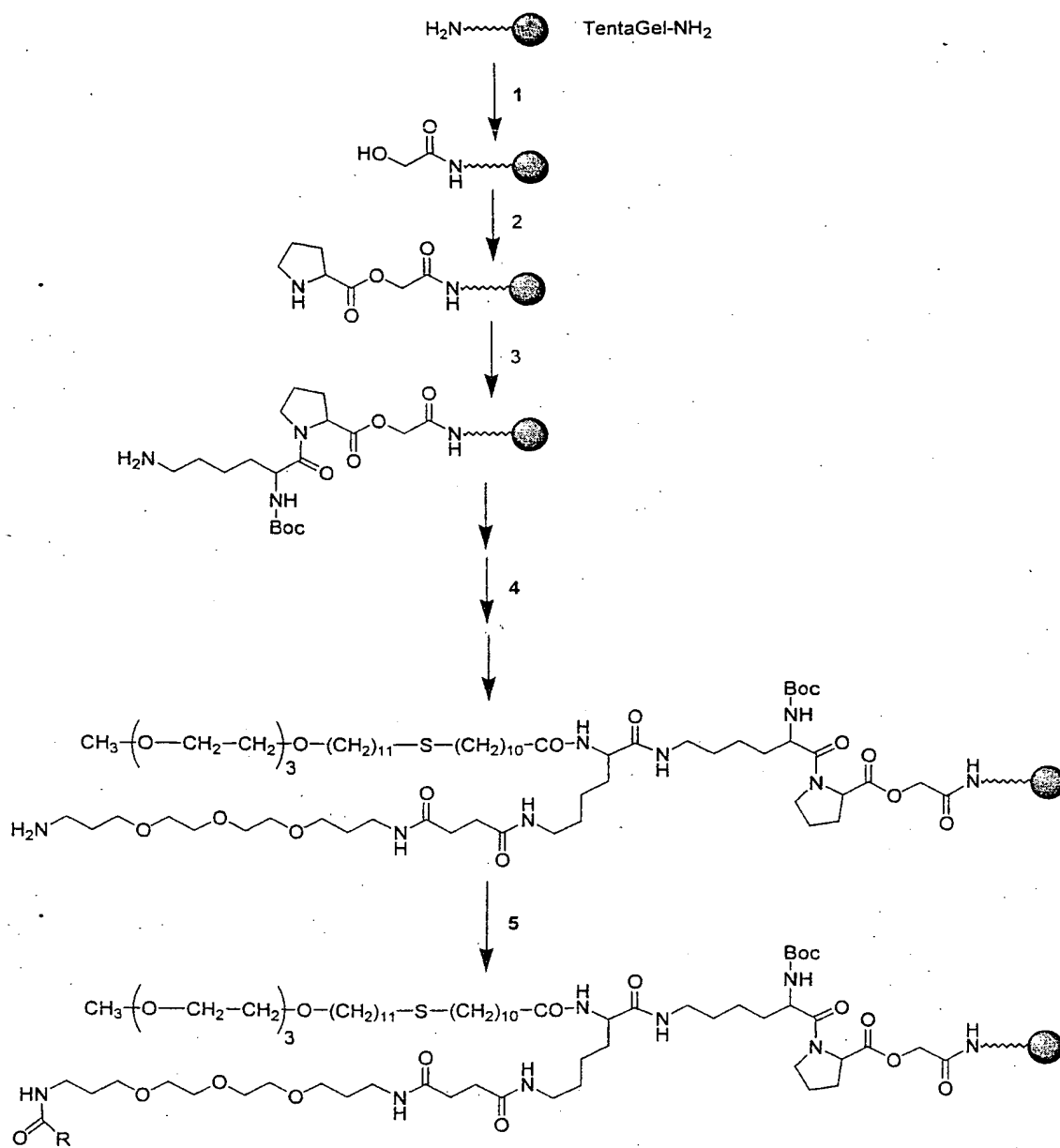


Figure 7 Synthesis of LAC based on anchor 3.

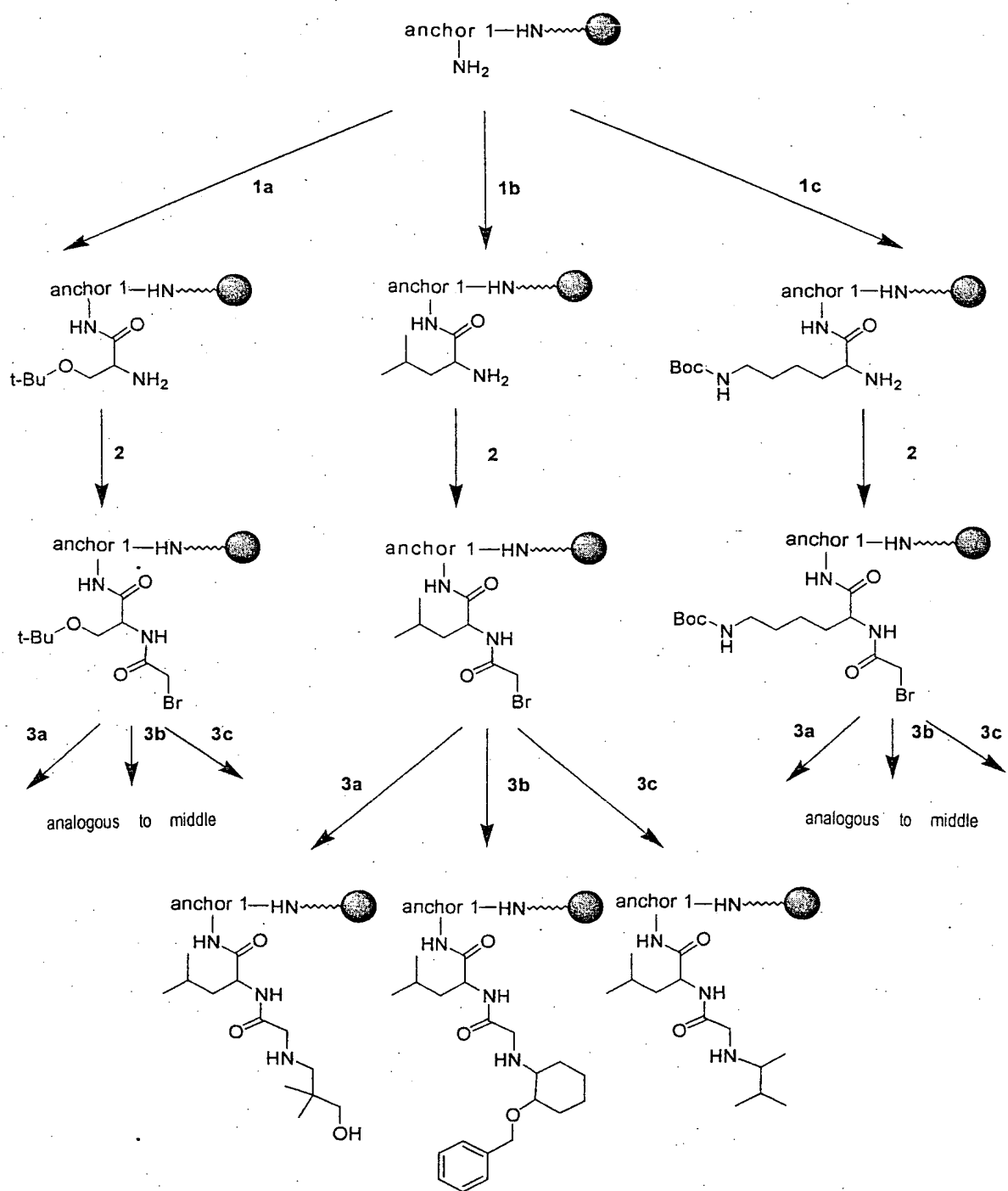


Figure 8 Synthesis scheme for the combinatorial synthesis on anchor 1

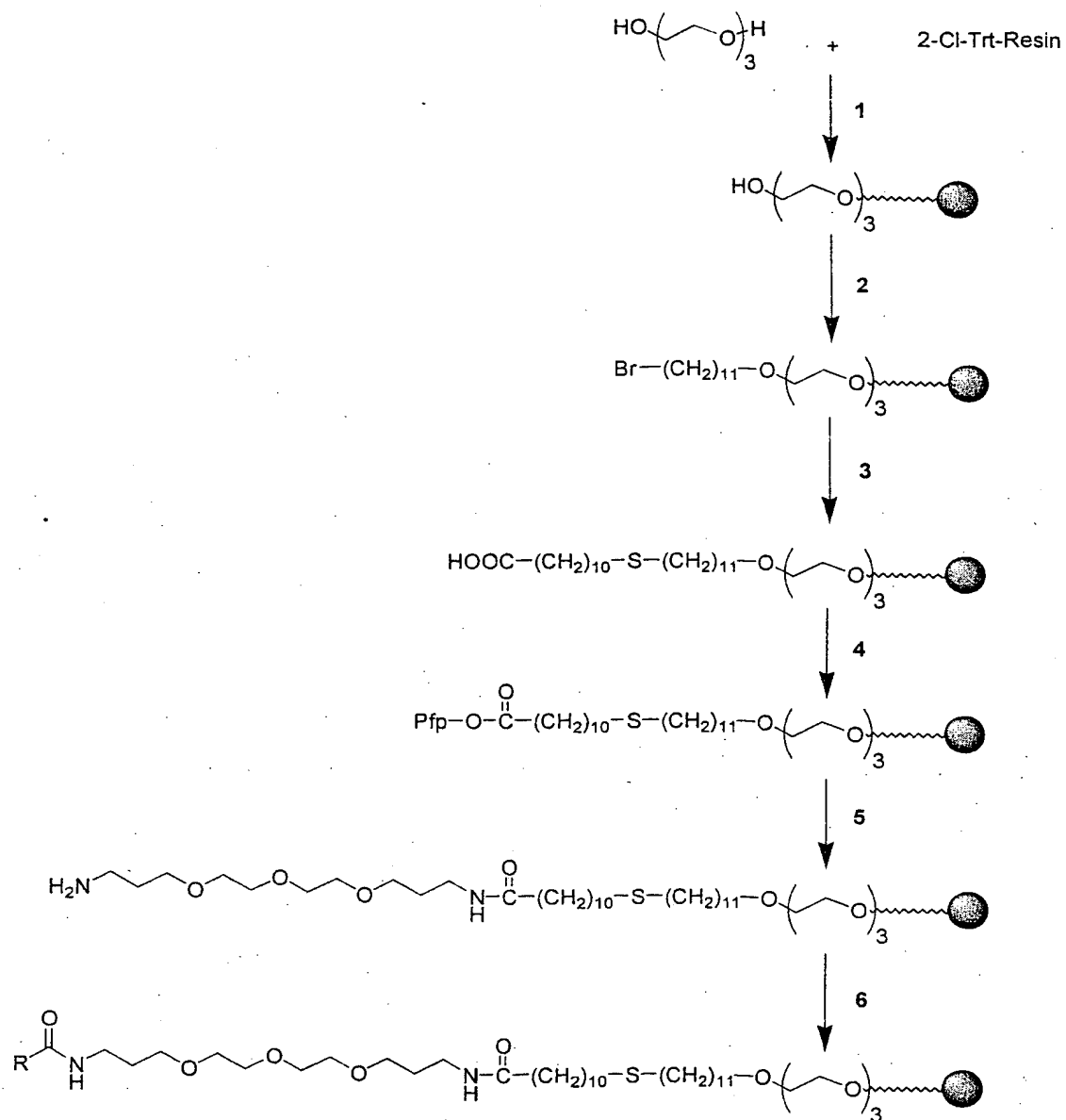


Figure 9 Synthesis scheme for the combinatorial synthesis on anchor 1

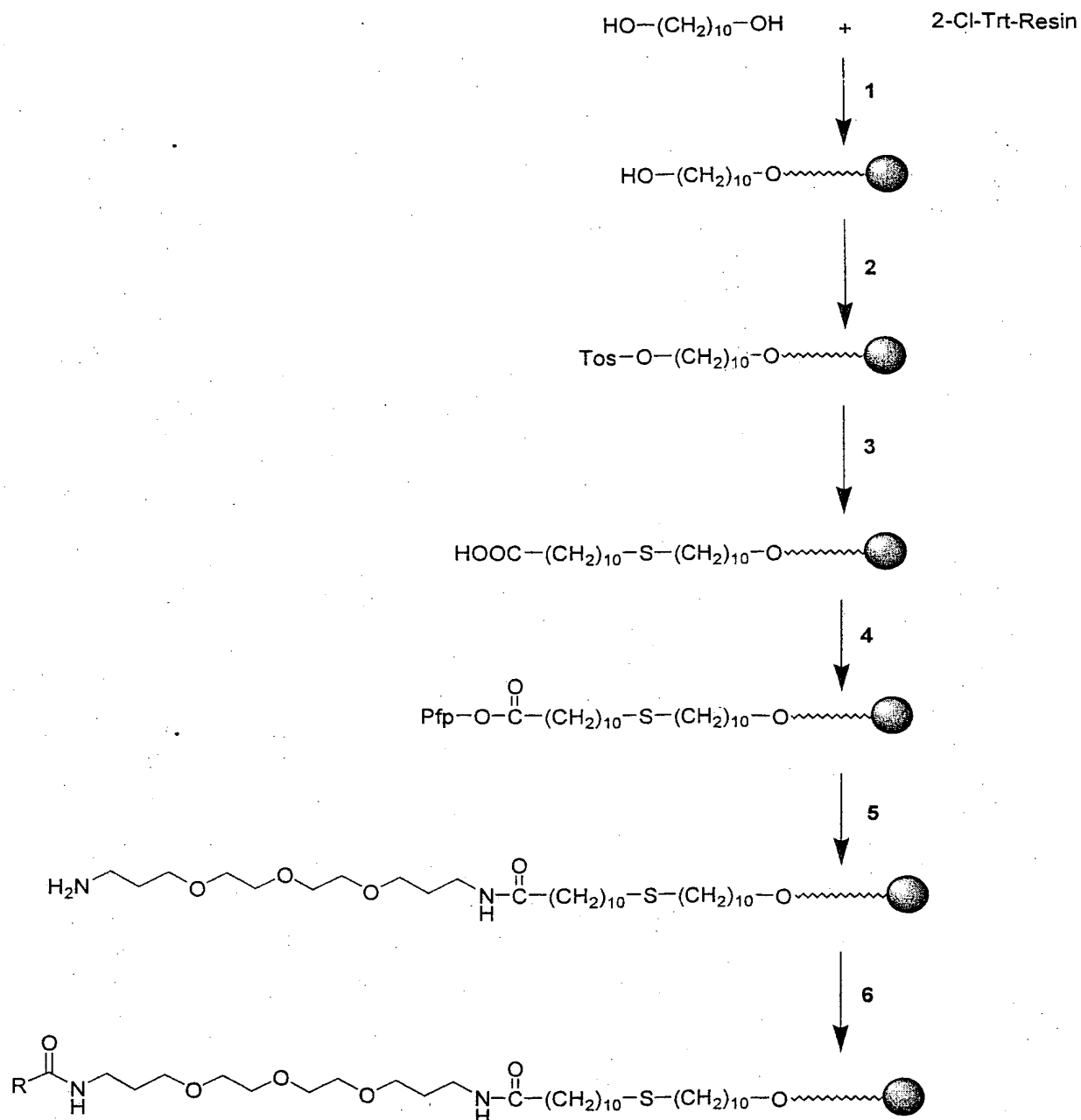


Figure 10 Synthesis scheme for LAC based on anchor 7

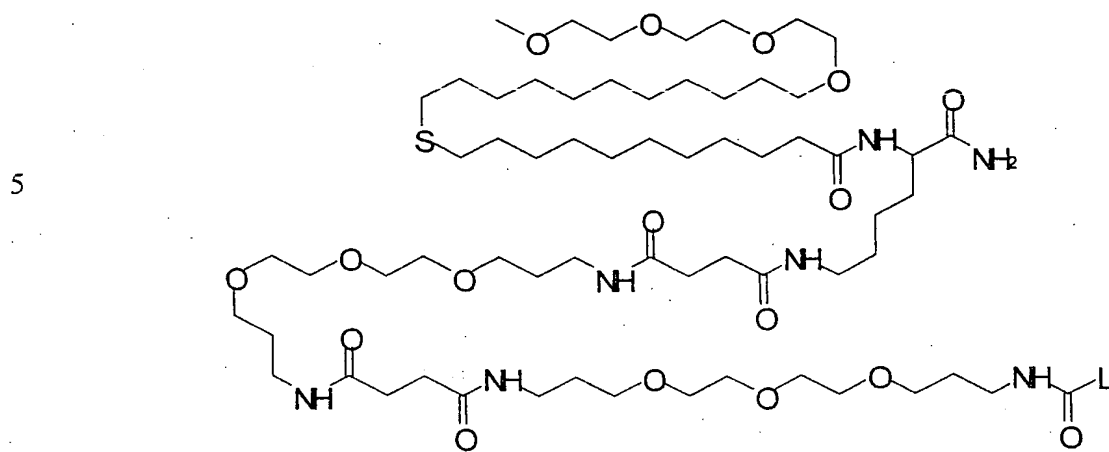


Figure 11 Structure of anchor 8 (L = ligand)

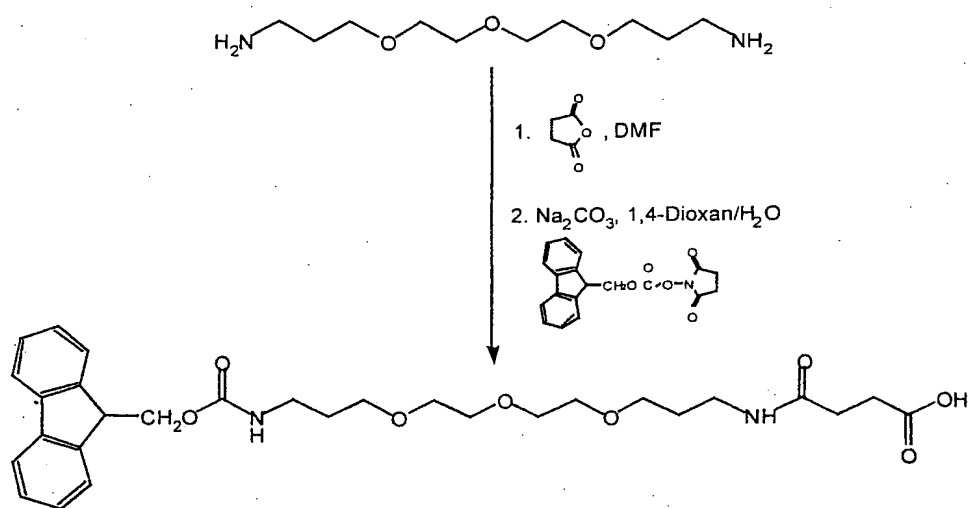


Figure 12 Schematic presentation of the synthesis of Fmoc-Std-OH

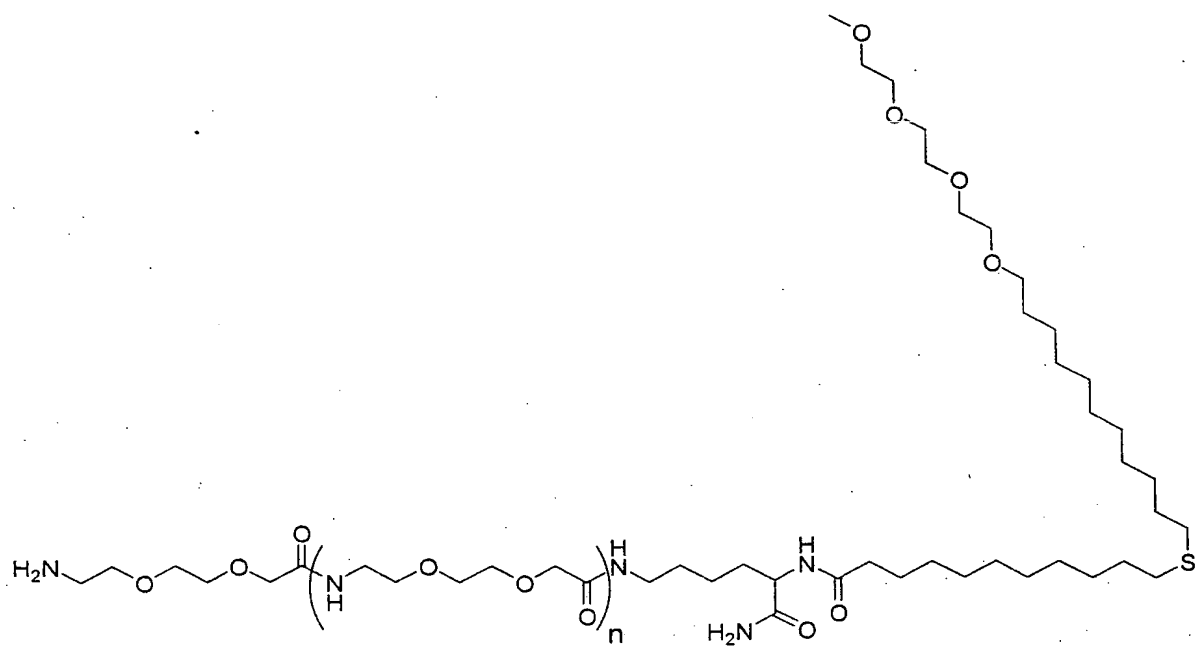


Figure 13 structure of anchor9; $n = 2-5$

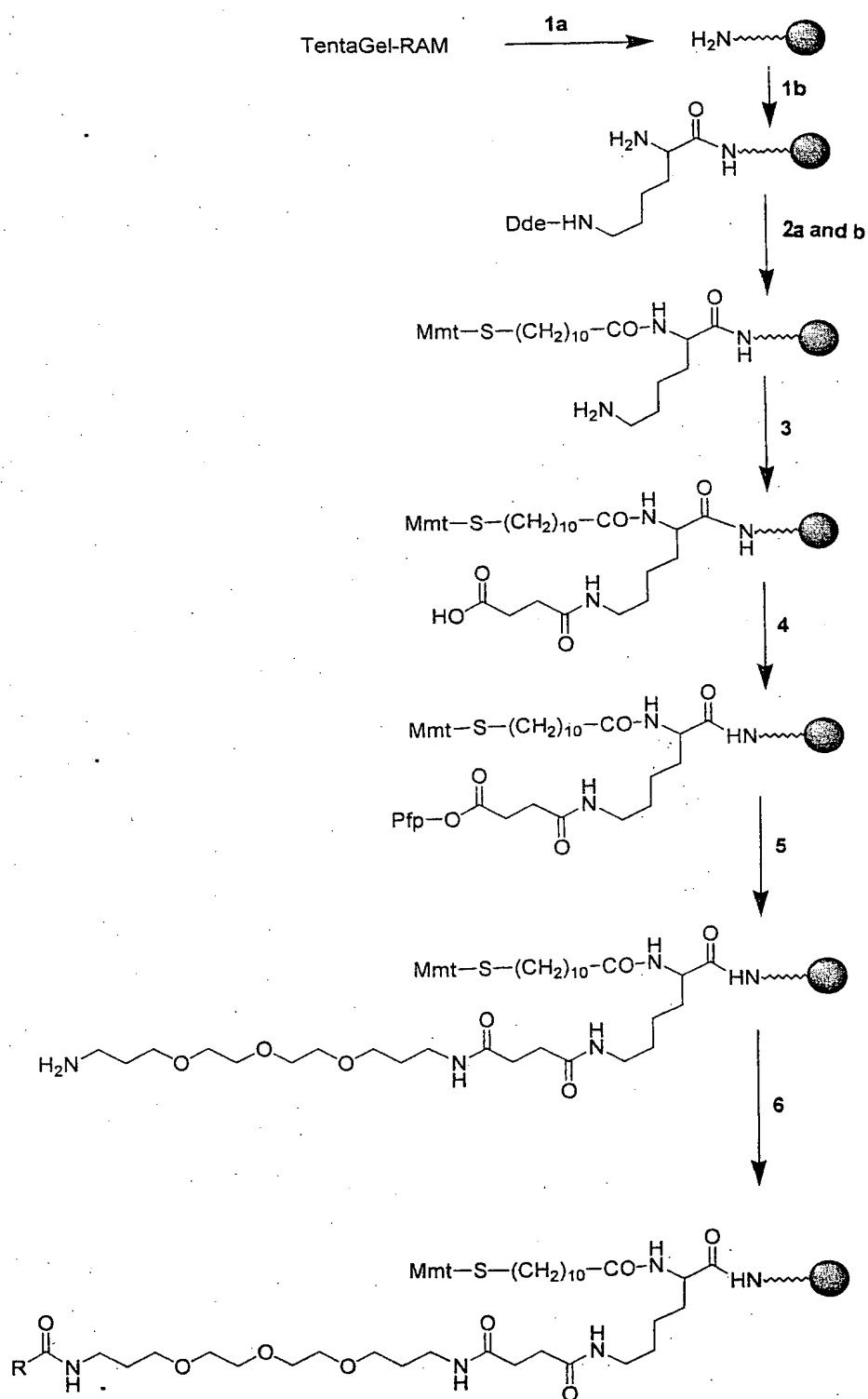


Figure 14 Synthesis of LAC based on anchor 11

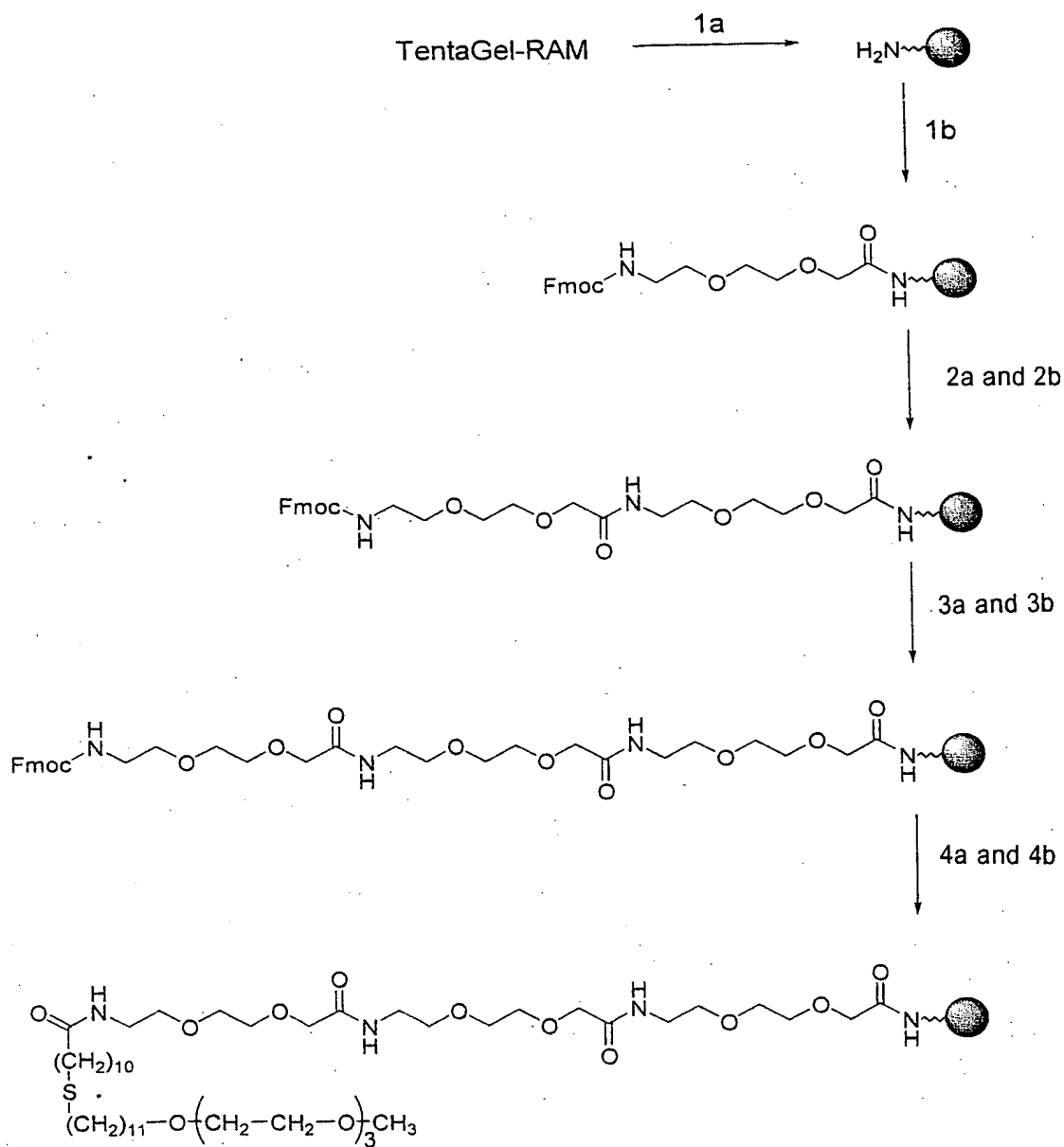
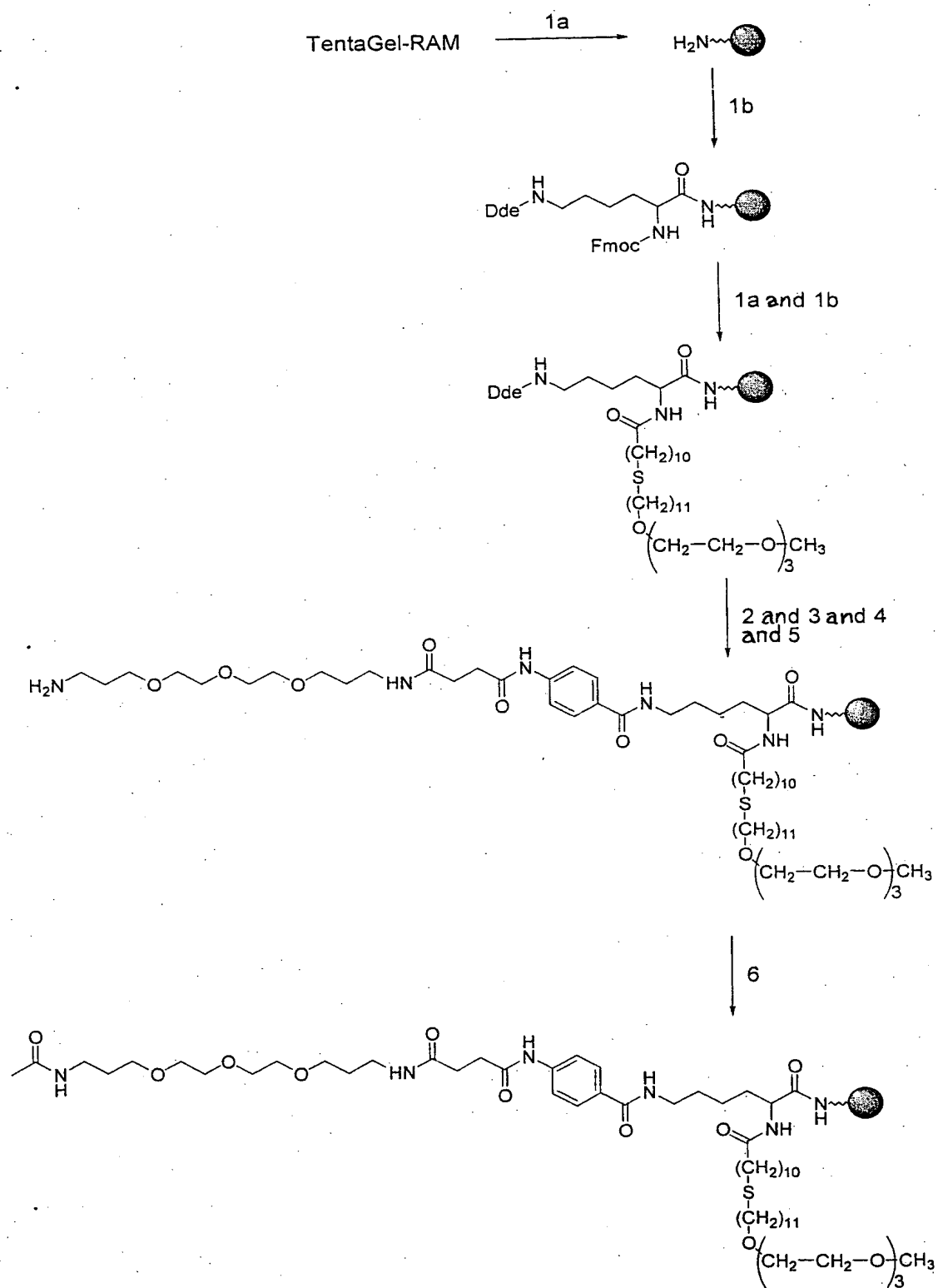


Figure 15 Scheme for the synthesis of anchor 13:



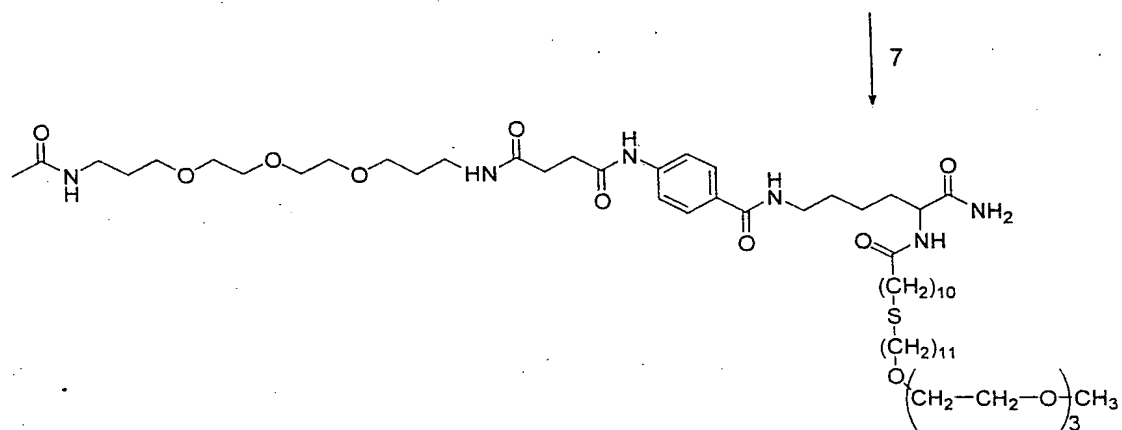


Figure 16 Synthesis of LAC based on anchor 14

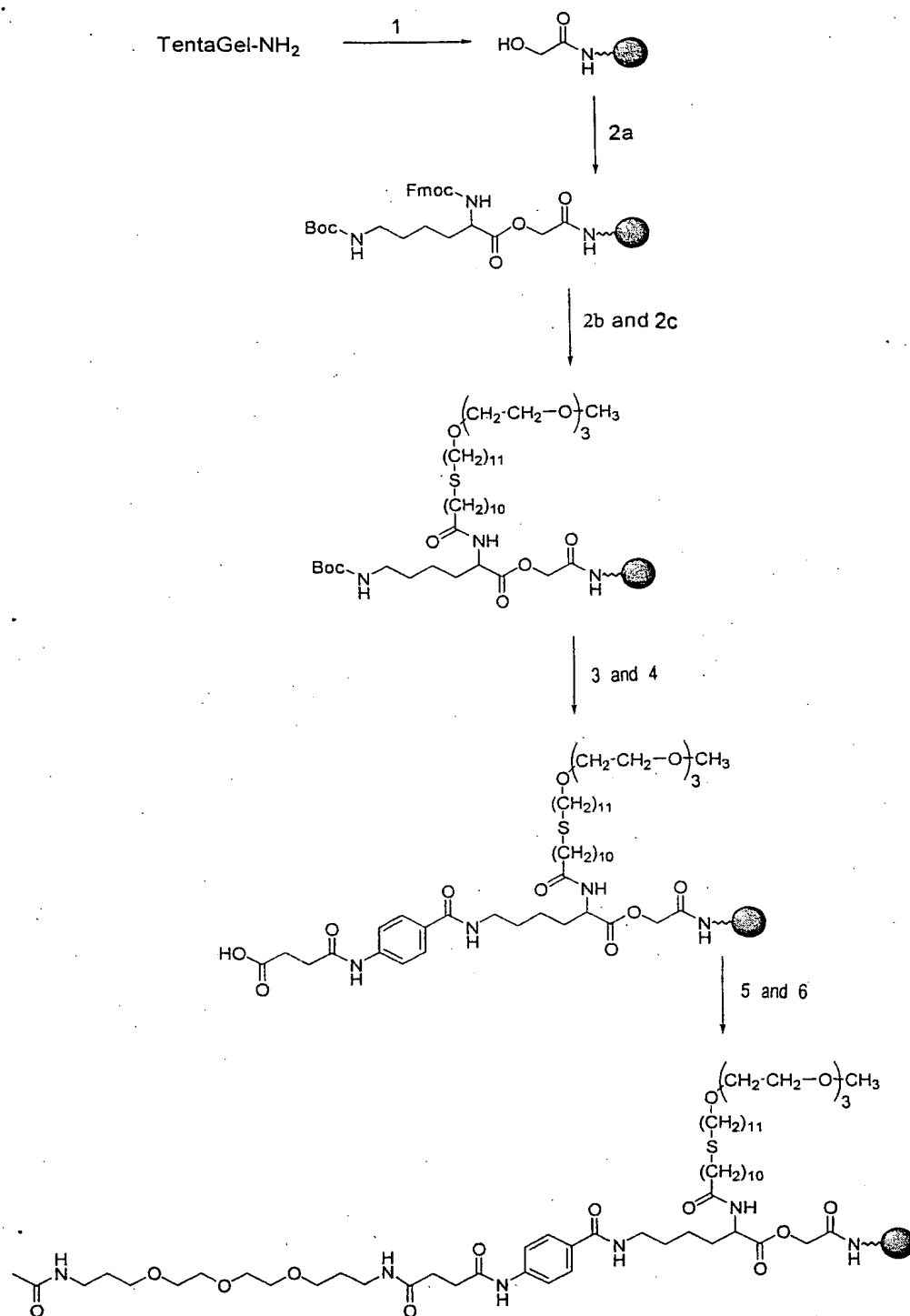


Figure 17 Synthesis of ligand-anchor-conjugates based on anchor 15

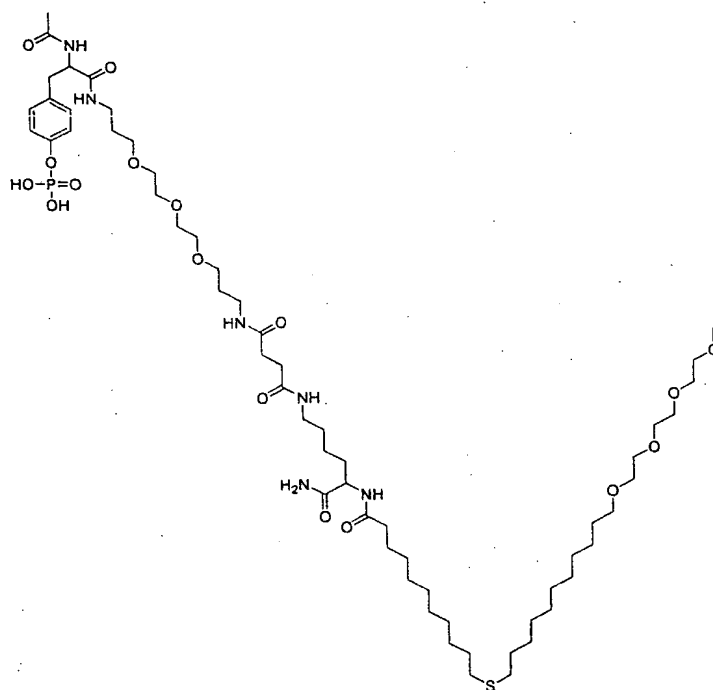
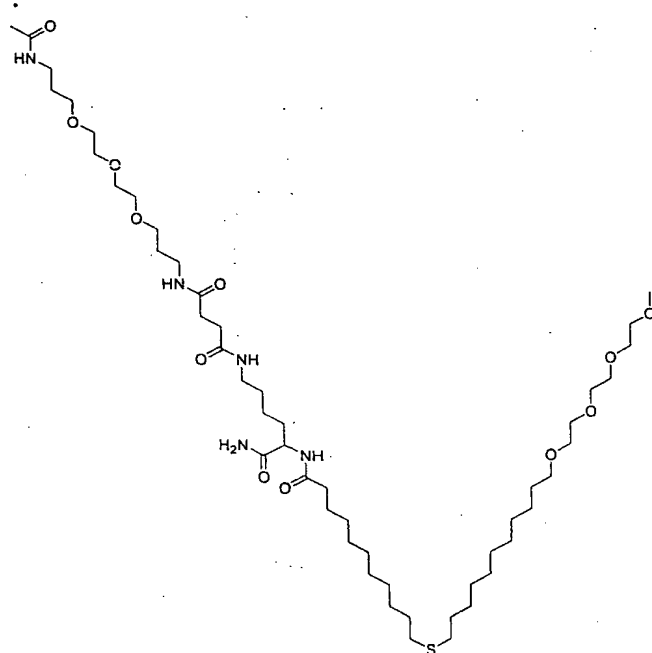
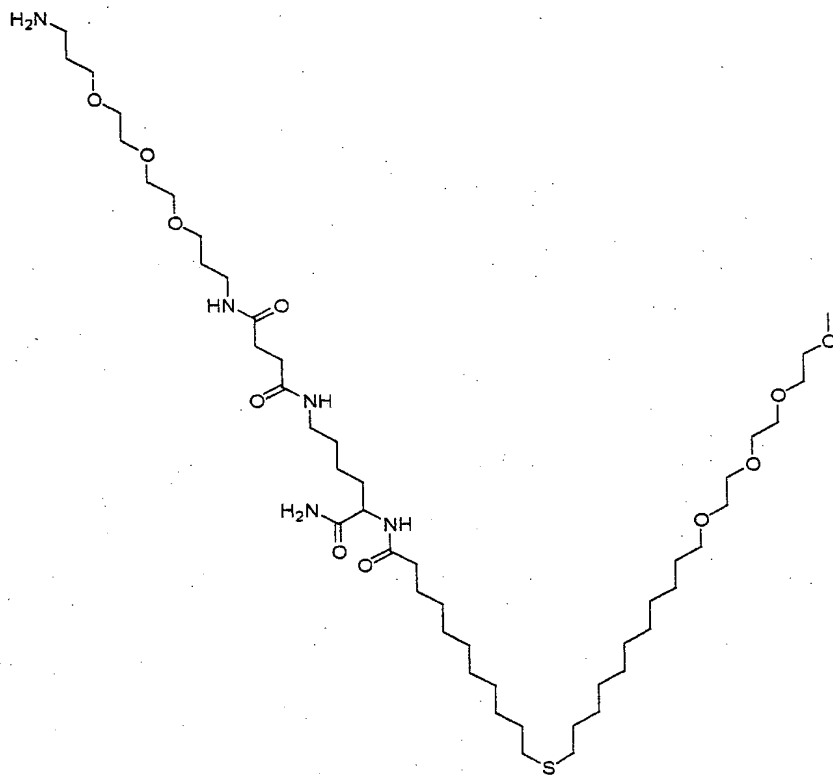


Figure 18 Structure of LAC 1

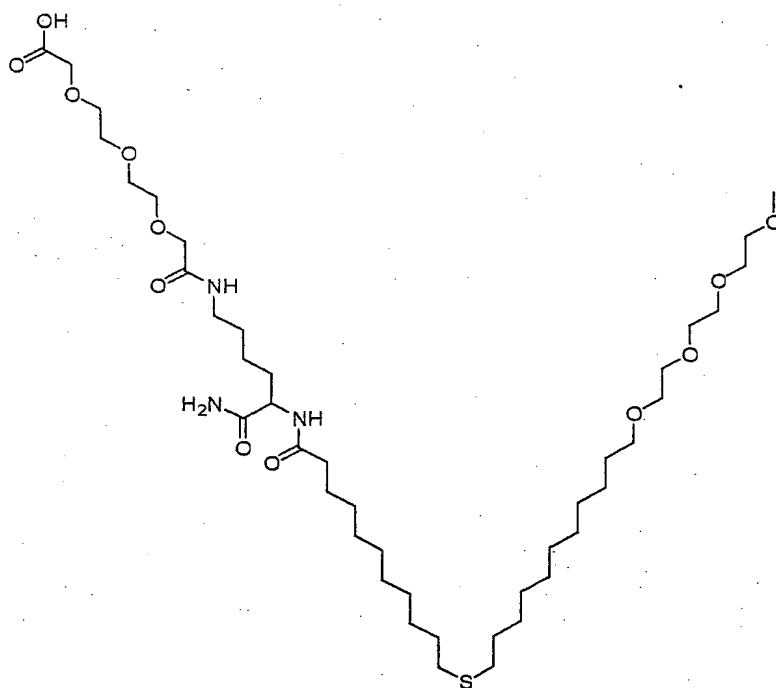
**Figure 19**

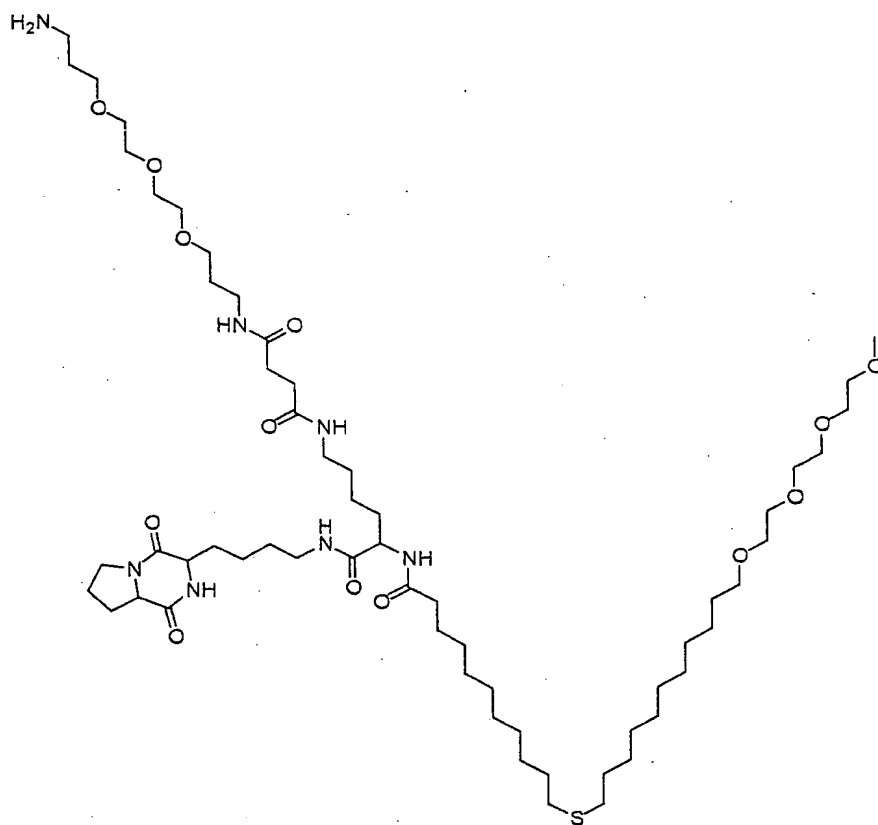
0995491.1.12701

anchor 1.

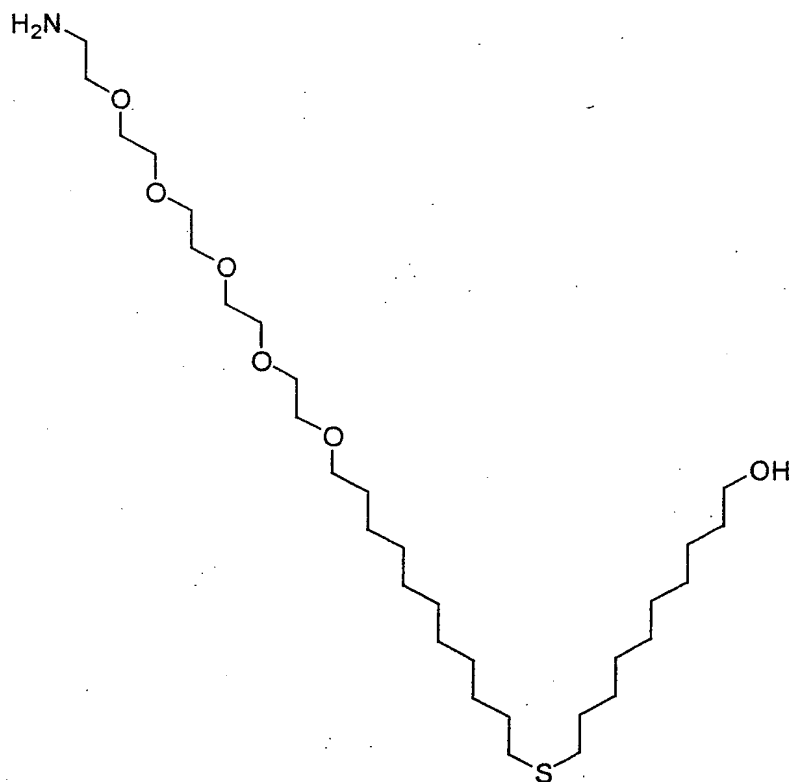


anchor 2

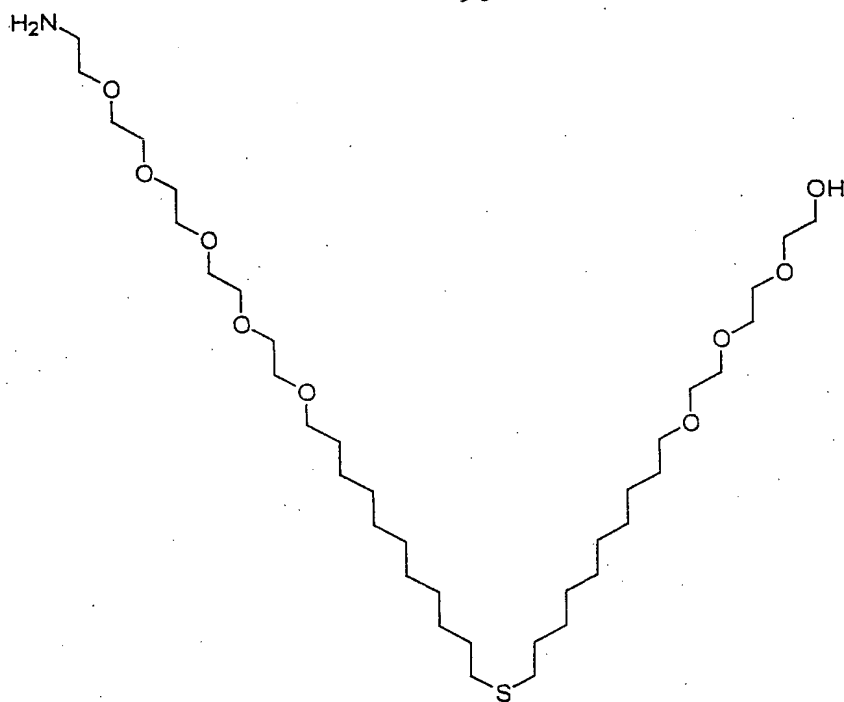




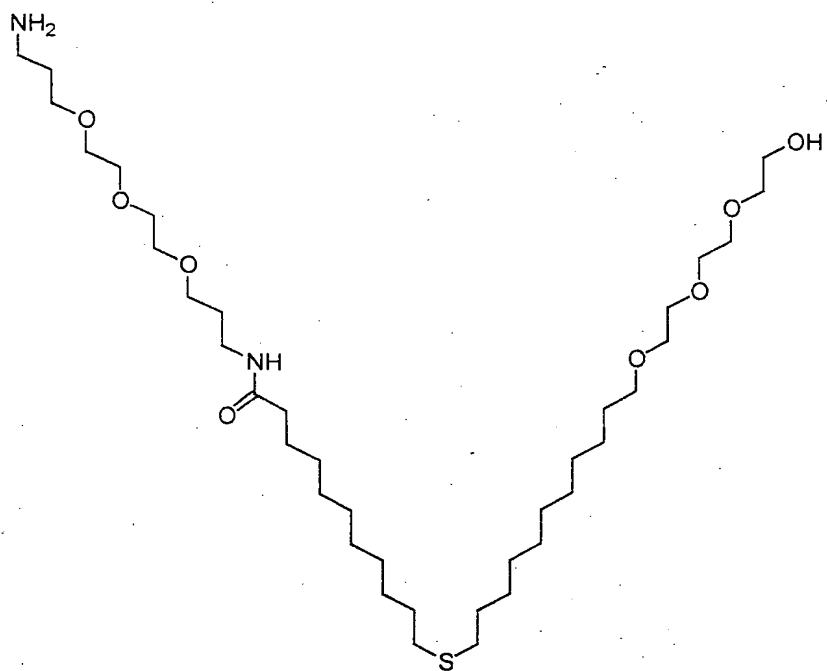
anchor 3



anchor 4

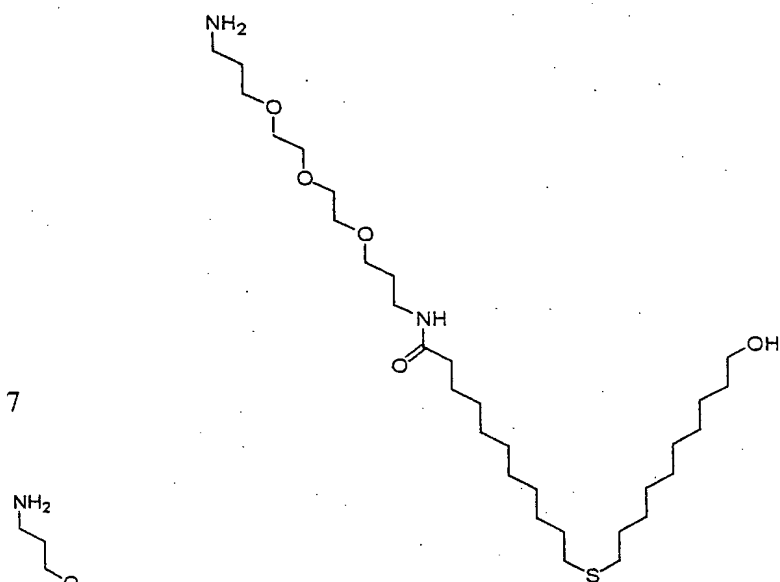


anchor 5

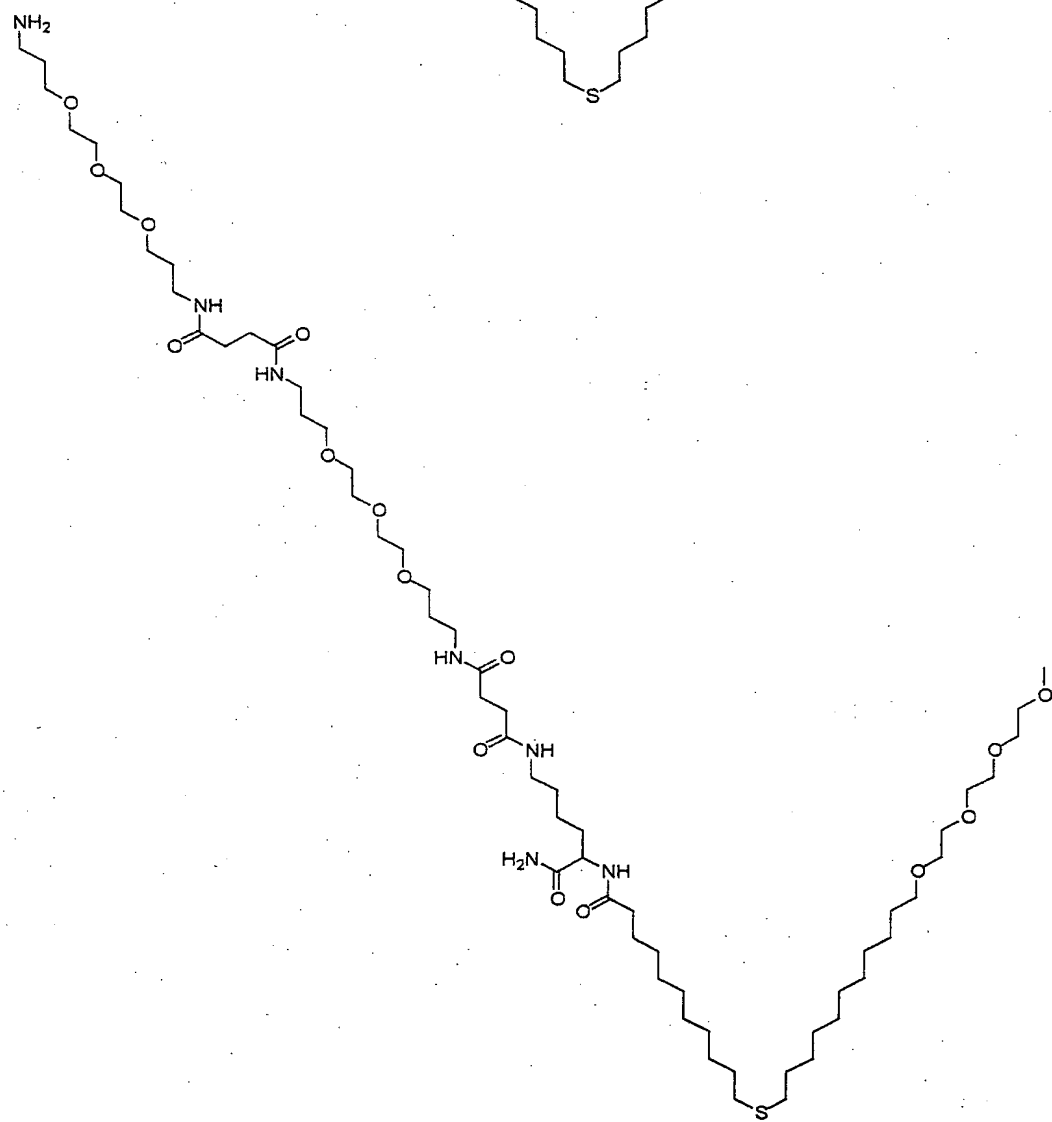


anchor 6

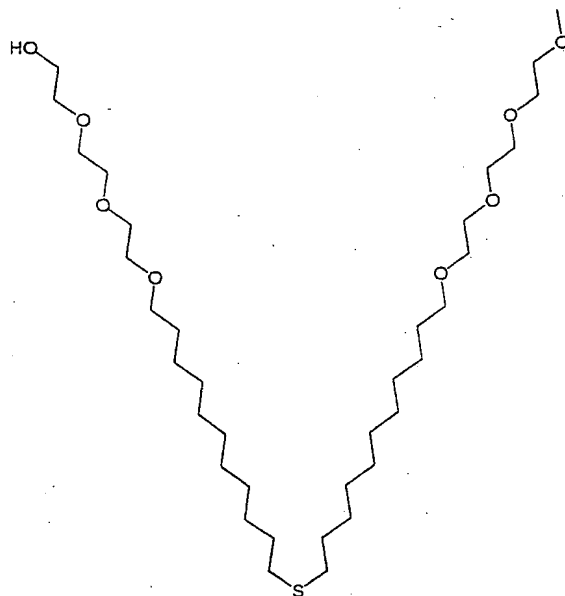
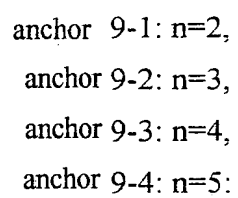
anchor 7



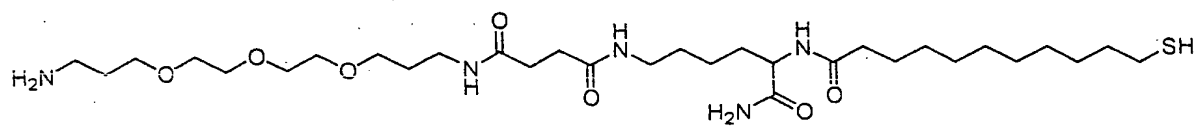
anchor 8



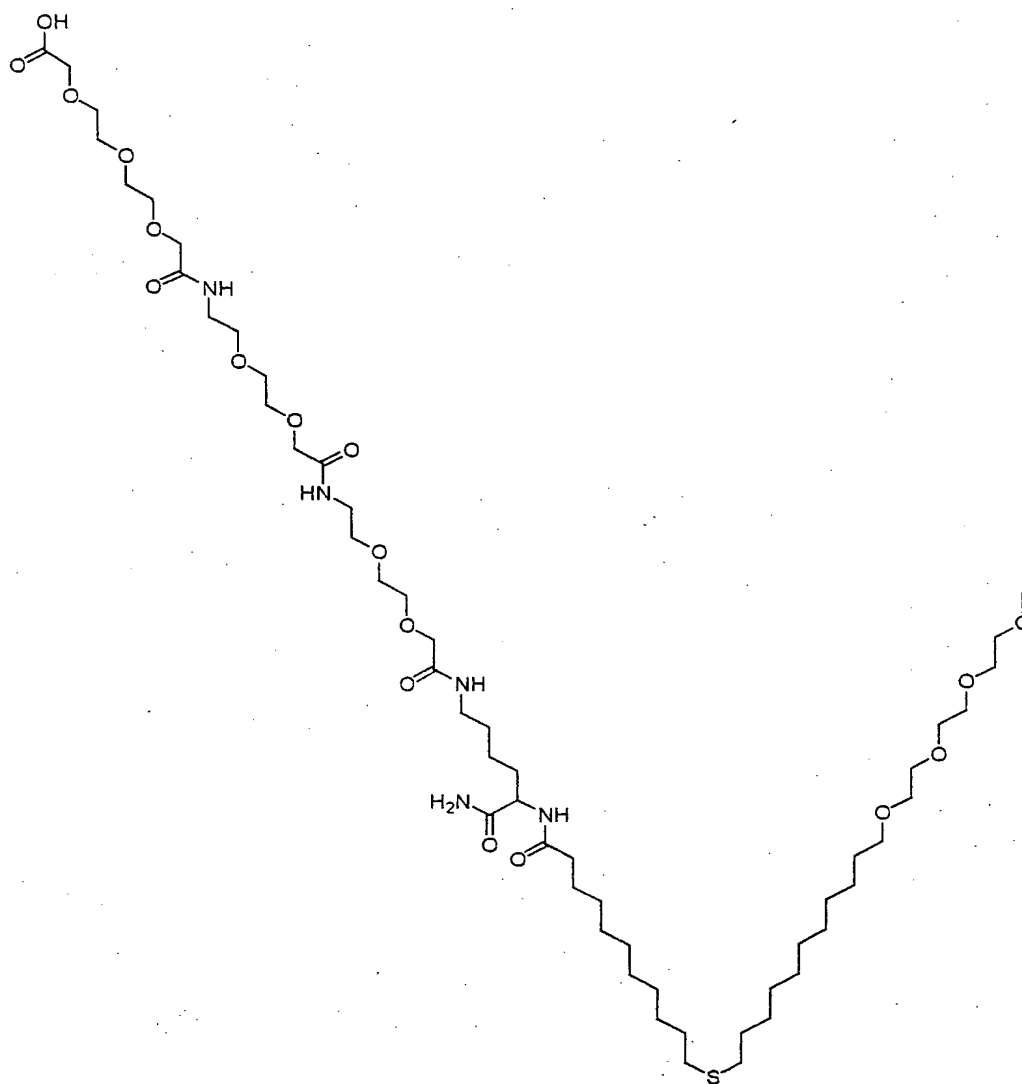
09995494.112701



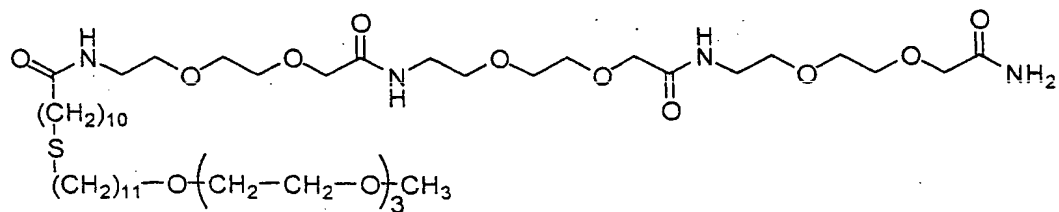
anchor 10



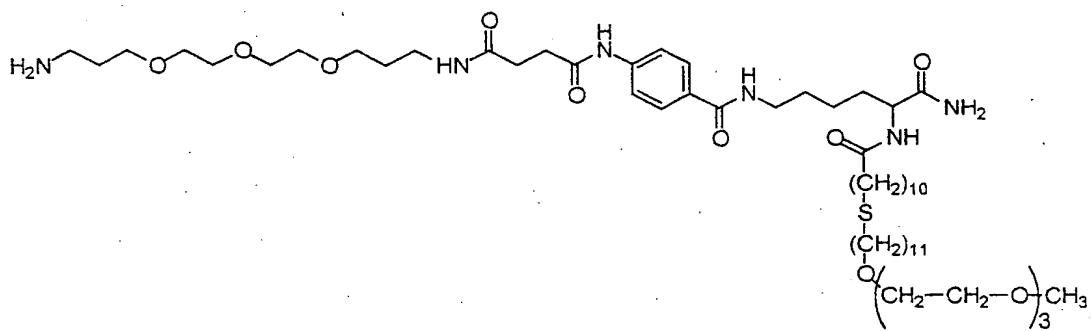
anchor 11



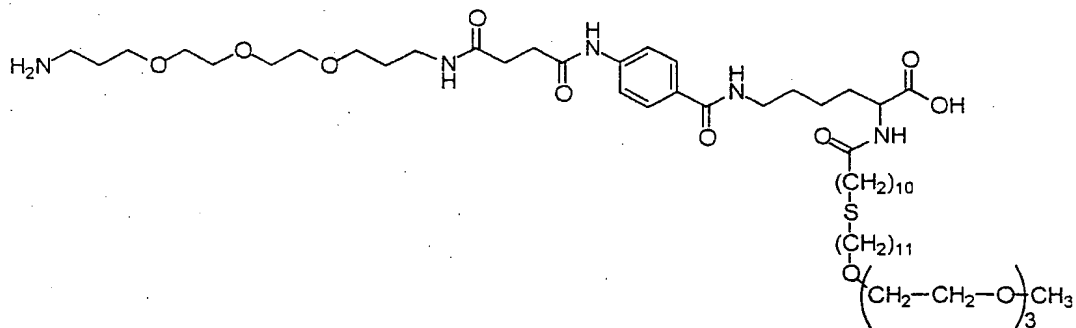
anchor12



anchor 13

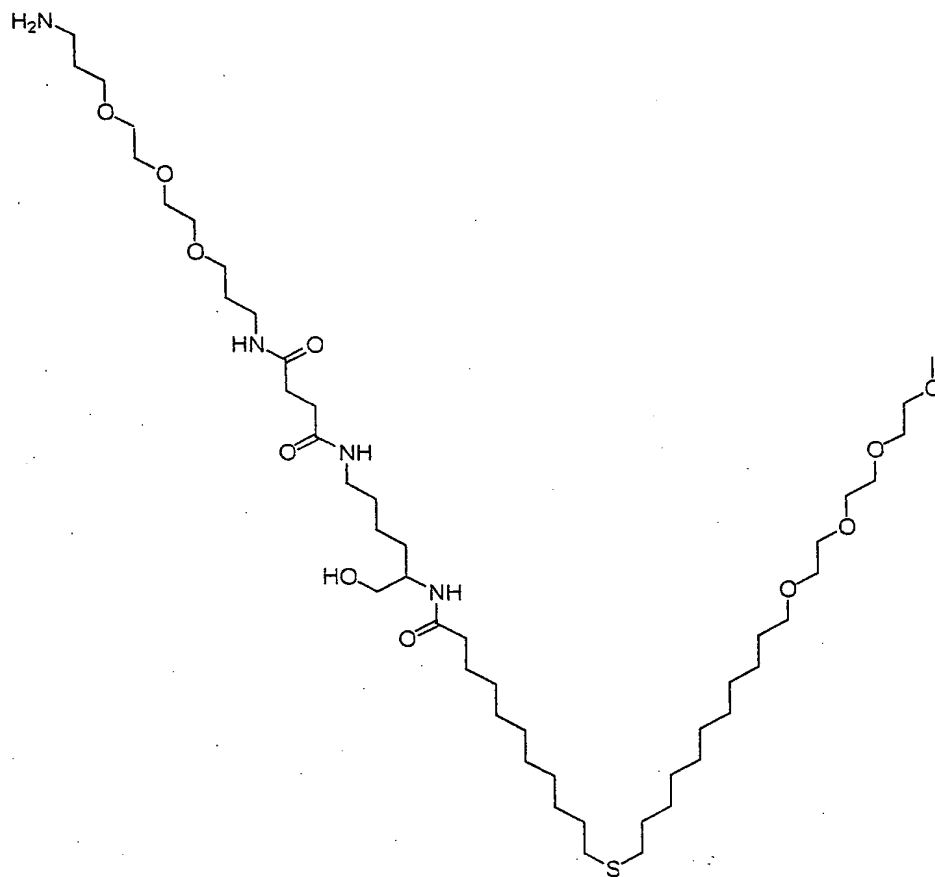


anchor 14

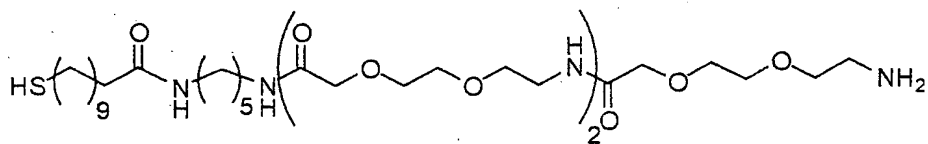


anchor 15

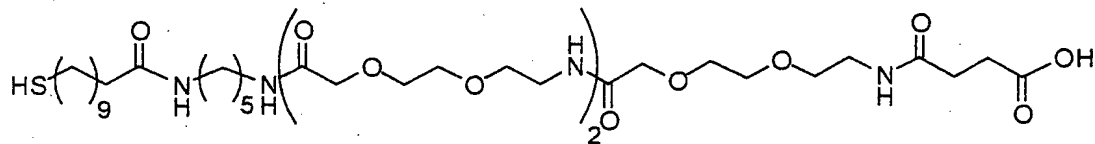
0995491-112701



anchor 16



anchor 17



anchor 18

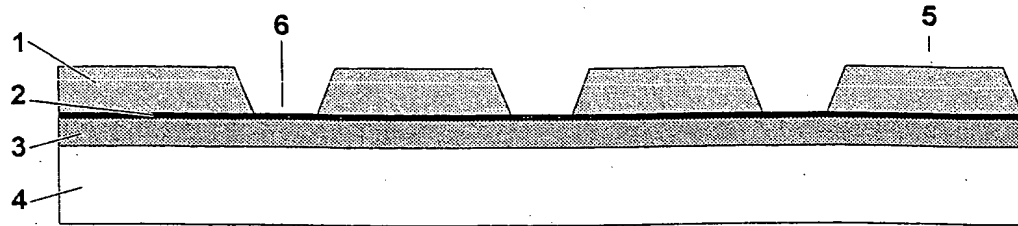


Figure 21

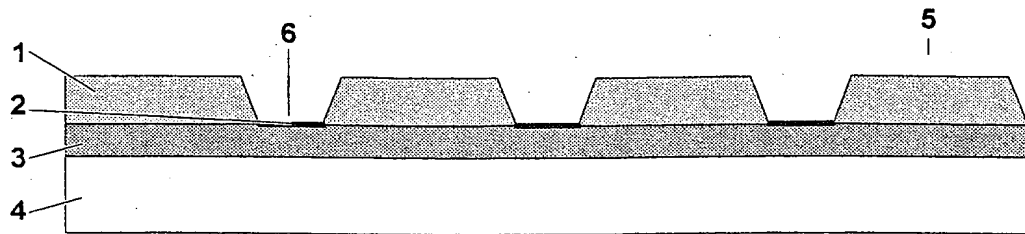


Figure 22

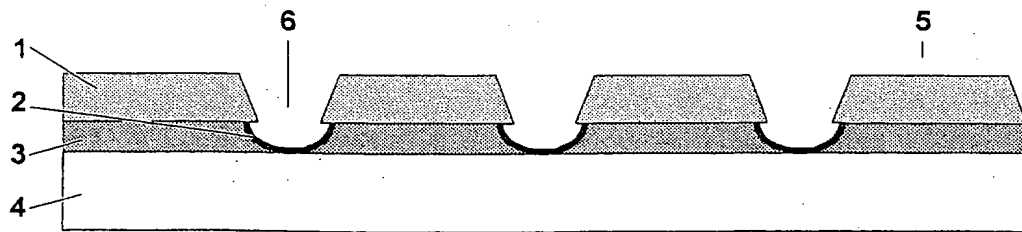


Figure 23

0995491.1.2701

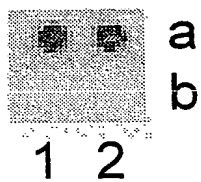


Figure 24

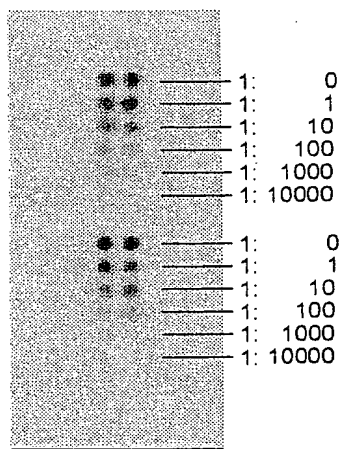


Figure 25

0995491.112701

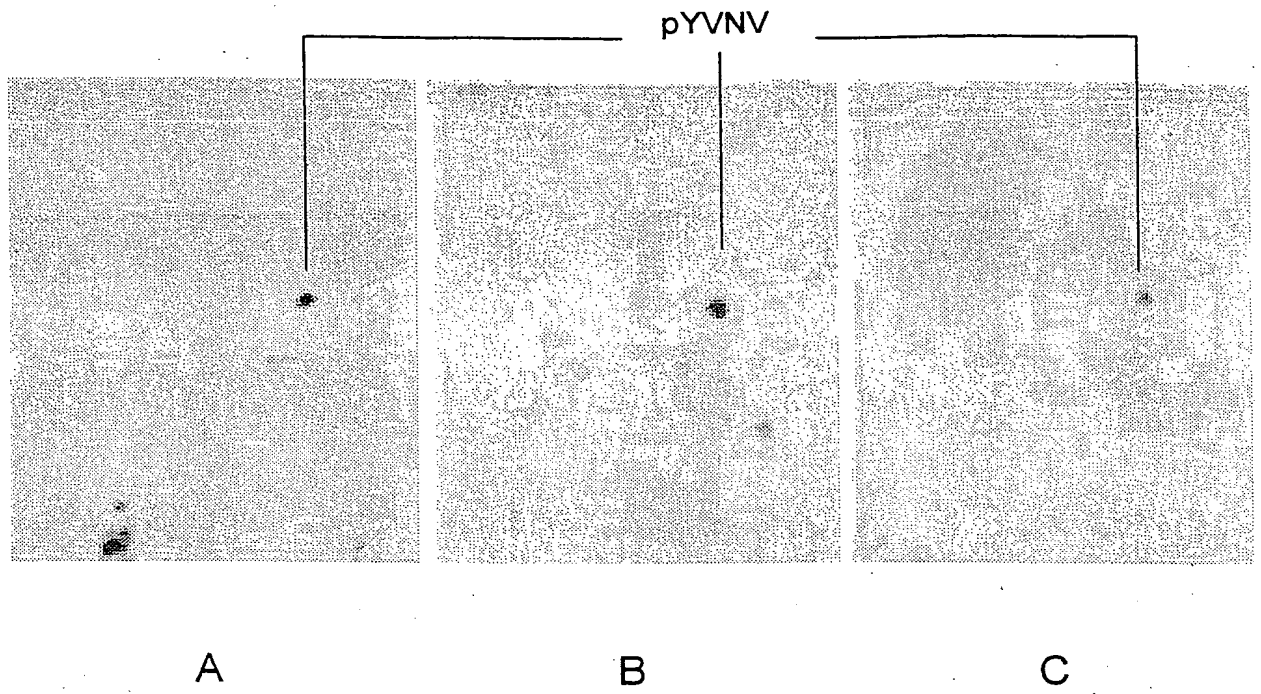


Figure 26

09995491.112701